GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO:3433
ANSWERED ON:14.08.2001
PRODUCTION AND EXPORT OF CHEMICAL FERTILIZERS AND INSECTICIDES
RAJO SINGH

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether the production of various chemical fertilizers and insecticides has increased during 2000-2001 and till date;

(b) if so, the details thereof, quantity-wise and type-wise;

(c) the quantum of these fertilizers and insecticides exported during the said period?

Answer

MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI S.B. MOOKHERJEE)

(a) & (b) :Yes, Sir.

(i) Details of quantity-wise and type-wise production of fertilizers is given at Annexure I

(ii) Details of quantity-wise and type-wise production of insecticides is at Annexure II.

(c):
(i) Details of export of fertilizers is at Annexure III.

(ii) Details of export of insecticides is at Annexure IV.

Annexure I

Product-wise production of fertilizer during 2000-01 and April - July, 2001.

(in `000` MT)

Name of Product	Production 2000 - 01 Quantity	Nitrogen	Phosphate	Production April - July, 2001 Quantity	Nitrogen	Phosphate
UREA	19650.9	9039.4	0.0	6058.2	2786.8	0.0
A/S	597.8	125.5	0.0	181.6	38.1	0.0
CAN	245.4	61.4	0.0	59.3	14.8	0.0
A/C	102.3	25.6	0.0	13.4	3.4	0.0
DAP	4888.9	880.0	2248.9	1350.0	243.0	621.0
SSP	2762.3	0.0	442.0	901.8	0.0	144.3
20:20	1555.5	311.1	311.1	497.6	99.5	99.5
15:15:15	300.2	45.0	45.0	111.0	16.7	16.7
ANP(20.8:20.8)	251.9	52.4	52.4	77.0	16.0	16.0
17:17:17	622.8	105.9	105.9	111.8	19.0	19.0
10:26:26	517.8	51.8	134.6	173.3	17.3	45.1
12:32:16	493.5	59.2	157.9	194.4	23.3	62.2
14:35:14	150.7	21.1	52.7	25.2	3.5	8.8
19:19:19	252.7	48.0	48.0	95.6	18.2	18.2
28:28	241.6	67.6	67.6	74.1	20.7	20.7
16:20	198.1	31.7	39.6	47.3	7.6	9.5
23:23	144.3	33.2	33.2	69.8	16.1	16.1
14:28:14	15.0	2.1	4.2	5.7	0.8	1.6
TOTAL :	32991.7	10961.0m	3743.1	10047.1	3344.8	1098.7

Legend:

A/S - Ammonium Sulphate
A/C - Ammonium Chloride
CAN - Calcium Ammonium Nitrate
DAP - Di-Ammonium Phosphate
SSP - Single Superphosphate

Annexure II

TONNES

S.NO.	PRODUCT	INS.CAP	99-00	2000-01
1	B.H.C. (13% Gama)	37000	0	0
2	D.D.T.	6344	3638	3786
3	MALATHION	9450	5894	5103
4	PARATHION METHYL	4000	1860	1979
5	FENITROTHION	0	0	0
6	DIMETHOATE	810	1447	822
7	D.D.V.P.	3920	2496	2648
8	QUINALPHOS	5580	2218	1569
9	MONOCROTOPHOS	16150	9522	8118
10	PHOSPHAMIDON	5700	3234	113
11	PHORATE	7550	6140	6044
12	ETHION	5080	3383	3456
13	ENDOSULPHAN	10100	8287	7462
14	FENVALERATE	2130	1394	1153
15	CYPERMETHRIN	4640	3741	3388
16	ANILOPHOS	600	900	800
17	ACEPHATE	4800	2884	3347
18	CHLORPYRIPHOS	10340	7513	7000
19	PHOSALONE	1000	514	583
20	METASYSTOX	0	744	583
21	ABATE	0	185	36
22	FENTHION	0	155	189
23	TRIAZAPHOS	0	845	750
24	LINDANE	1275	1107	473
25	TEMEPHOS	100	6	176
26	DELTAMETHRIN	250	104	134
27	ALPHAMETHRIN	360	361	115
	TOTAL	137179	68572	59827
	FUNIGICIDES			
28	CAPTAN & CAPTAFOL	1800	1125	1372
29	THIRAM	180	0	0
30	ZIRAM	384	0	0
31	CARBENDAZIM	1215	900	104
32	CALIXIN	200	35	38
33	MANCOZAB	11000	10323	9889
34	COPPEROXYCHLORIDE	1500	219	0

TOTAL	16279	12602	12115

HERBICIDES

35 2,4-D	2880	1348	1150
36 BUTACHLOR	900	706	700
37 METAMIRON	500	510	
TOTAL	3780	2054	2360

WEEDICIDES

38 ISOPROTURON	8538	4610	4500
39 BASALIN	300	0	0
40 GLYPHOSATE	1800	1676	728
41 PARAQUAT	4000	1374	1400
42 ATRAZINE	40	128	14
43 FLUCHLORALIN	300	154	50
TOTAL	14978	7942	6692

RODENTICIDES

44. ZINC PHOSPHIDE	860	474	615

FUMIGANTS

45. ALUMINIUM PHOS.	2300	1842	2463
46 METHYLE BROMIDE	300	100	60
47 DICOFOL	150	124	106
TOTAL	2750	2066	2629
GRAND TOTAL	138826	93710	84238

Annexure III

(c):
(i) Export of fertilizers during 2000-01 and April - July, 2001

Name of Company	Name of Fertilizer which exported	Country to which exported	Quantity for which NOC issued during 2000-01 and upto 31.7.2001 (MT)	++Actual Quantity Exported during 2000-01 and upto 31.7.2001 (MT)
IPL	MOP	Bangladesh	35,000	12840
Rama Phosphates Ltd.	SSP	Nepal	10,000	2158.65
Shree Acids and Chemicals Ltd.	SSP	Sri Lanka	500	200
The Phosphate Company Ltd.	SSP	Nepal	10,500	nil
IFFCO	Urea	Nepal	nil	38349.9+
Nand Kishore and Sons	SSP	Nepal	2000	nil
RCF	NPK (15:15:15)	Sharjah	40	40
MMTC	Urea	Nepal	nil	4680++
Sana International Ltd.	SSP	Indonesia	5000	not available

+ NOC for 60,000 MT of urea given during 1999-2000.

++ NOC for 6000 MT of urea given during 1999-2000. Balance quantity revalidated during 2000-01.

ANNEXURE IV

EXPORTS OF PESTICIDES

S.NO.	PRODUCTS	1999-2000		2000-2001	
		QTY	VALUE	QTY	VALUE
		M.T.	RS.LAKHS (APRIL-DEC)		
I.	INSECTICIDES				
1.	ALDRINE	377.5	1263.8	487	1778
2.	ALUMINIUM PHOSPHIDE	632.4	2146.5	660	2127
3.	CALCUIUM CYNIDE	1.3	4.4	-	-
4.	CHLORDANE	4.0	6.6	-	-
5.	D.D.V.P.	187.1	255.6	114.5	287.6
6.	D.D.T.	16.4	8.6	64	31
	D.D.T.(2903.62)	49.2	32.6	26	6
7.	B.H.C.	20.2	12.1	28	55
8.	LINDANE	280.4	734.6	62.4	194
9.	PARATHION METHYL	111.5	208.6	47.6	126.6
10.	DIMETHOATE (TECH.)	296.9	505.3	55	88
11.	MALATHION	2806.0	2480.9	1967	1806
12.	ENDOSULPHAN	3433.8	7747.0	1997	4332.5
13.	QUINALPHOS	204.7	445.2	215	556
14.	ISOPROTURON	1499.8	2730.3	1658.6	3105
15.	CYPERMETHRIN (TECH.)	3773.1	15857.3	3161	11772
16.	ALLETRIN	218.1	1160.6	85.5	377

17. SYNTHETIC PYRETHRUM	10.1	8.8	8	50
18. FENTHION	-	-	3	32.6
19. OTHERS	15689.3	53750.8	13873	46036.6
II. FUNGICIDES				
1. MANEV SODIUM PENTA-	347.6	342.8	243	299
2. CHLOROPHENATE	493.2	463.3	294	226
3. THIRAM	21.0	17.8	25	22
4. OTHERS	3589.3	3801.9	3989	4152
III. HERBICIDES				
1. CHLORO METHYL PHENOXY ACETIC ACID	108.3	405.6	10.5	29
2. 2,4 D	1865.3	1373.5	734	631
3. OTHER WEEDICIDES AND WEEDKILLING AGENTS	619.0	943.9	1668	2183
IV. DISINFECTANTS	119.4	1050.7	604	310
V. RODENTICIDES				
1. REPELLANT FOR INSECTICIDES	311.5	659.2	542	640
2. OTHERS	944.4	1991.4	293	227